



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE : 6009

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Department of Food, Nutrition and Environmental Sciences**

Scientist- in - charge: **Prof. Marti**

EL-RHOUTTAIS Chaimae

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	EL-RHOUTTAIS
Name	Chaimae

PRESENT OCCUPATION

Appointment	Structure
Ph.D. student	<ul style="list-style-type: none">- Agro-food Technology and Quality Laboratory, Regional Center of Agricultural Research of Tadla, National Institute of Agricultural Research (INRA)- Sultane Moulay Slimane University (USMS), Faculty of Science and Technology (FST)

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Master's degree. Option: quality management in food industries	Faculty of Sciences and Techniques Beni Mellal	2 years (2019 - 2021)
	Bachelor of science and technology. Option: technology and quality of food products.	Faculty of Sciences and Techniques Beni Mellal	1 year (2018-2019)
	Diploma of scientific and technical university studies; option: biology, Chemistry and geology.	Faculty of Sciences and Techniques Beni Mellal	2 years (2016-2018)



Specialization	FOOD SCIENCE AND TECHNOLOGY		
PhD	FOOD SCIENCE AND TECHNOLOGY	<ul style="list-style-type: none"> ▪ Faculty of Sciences and Techniques Beni Mellal ▪ Agro-food Technology and Quality Laboratory 	(2021- Current)
TRAINING	Rsearch internship in the food science and technology laboratory (inra)	Agro-food Technology and Quality Laboratory	(2021- Current)
	Internship at the National Seed Marketing Company	Internship at the National Seed Marketing Company (SONACOS)	2021
	Rsearch internship in the food science and technology laboratory (inra) (Master)	Agro-food Technology and Quality Laboratory	02/2021 - 07/2021
	Rsearch internship in the food science and technology laboratory (inra) (Bachelor of science and technology)	Agro-food Technology and Quality Laboratory	04/2019 - 06/2019
	Phosphate quality analysis laboratory (OCP)	Office Chérifien des phosphates (OCP)	06/2018 - 07/2018

FOREIGN LANGUAGES

Languages	level of knowledge
French	C1
English	B2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2022	First prize for best oral communication: 2nd edition of the International Congress Valorisation of Natural Resources Role of Scientific Research in the New Model of Development - VARENA 2022 - The Faculty of Sciences - University Mohammed V de Rabat - Morocco
2023	first prize in the competition “my thesis in 180 seconds” (regional)

TRAINING OR RESEARCH ACTIVITY



TRAINING OR RESEARCH ACTIVITY	DESCRIPTION OF ACTIVITY
Rsearch internship in the food science and technology laboratory (inra)	The objective of my thesis is to implement, develop and evaluate the effectiveness of post-harvest biological and chemical treatments on pomegranate fruit in order to extend the duration of cold storage during storage while preserving technological, nutritional and organoleptic quality of the fruit.
Rsearch internship in the food science and technology laboratory (inra) (Master)	Implementation of a newly formulated jam based on Moroccan Clementine, the evolution of its physicochemical, biochemical, microbiological, and sensory stability during storage, and the study of its shelf life.
Rsearch internship in the food science and technology laboratory (inra) (Bachelor of science and technology)	Physicochemical and biochemical characterization of carob pulp collected from the Beni-Mellal region
Phosphate quality analysis laboratory (OCP)	Analysis of the quality of exported phosphates

PROJECT ACTIVITY

Year	Project
2021-2024	PRMT 2021-2024 arboriculture fruit

CONGRESSES AND SEMINARS

Date	Title	Place
16-20 October 2023	World Food Forum (WFF- FAO)	Rome, Italy
30-31 May 2023	The Second Edition of the International - Environment and Natural Resources: Challenges and Solutions (ENRSC2021)	Khenifra, Morocco.
02-07 May 2023	16th edition of the International Agricultural Show in Morocco (SIAM)	Meknes, Morocco
04-07 December 2022	Mediterranean Agriculture and Food Systems in a Time of Climate Change and Agrofood Crisis	Chania, Crete, Greece.
03-05 Novembre 2022	Green gold, when aromatic and medicinal plants inspire innovation	Khouribga, Morocco
30 Jun - 02 July 2022	2nd edition of the International Congress Valorisation of Natural Resources Role of Scientific Research in the New Model of Development - VARENA 2022	Rabat, Morocco
9-12 Jun, 2022	5th edition of the International Conference on Materials & Environmental Science (ICMES-2022)	saadia, Morocco
26 - 28 May 2022	The 1st international congress on natural resources: research & strategies for a sustainable development (RENA2022)	Fez-Meknes, Morocco
29/09/2022	Meeting at the CRRM Meknes of the INRA Arboriculture Megaproject	Meknes, Morocco



25/11/2021	Scientific seminar « the pomegranate tree, a promising alternative crop to deal with climate change»	Meknes, Morocco
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PUBLICATIONS

Articles in reviews
Elkettabi Z, Charafi J, El Rhouttais C, Fakhour S, Haddioui A, Elfazazi K. Chemical properties and antioxidant activity attributes of pomegranate (<i>Punica granatum L.</i>) cultivars introduced in Béni Mellal Region-Morocco. AJMAP. 2023. 9.2:77-94.

OTHER INFORMATION

1. The submission of a review article is currently awaiting final decision after being subject to corrections following review by reviewers.
2. Other works (articles) are currently under review by reviewers in different scientific journals.

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: Béni Mellal, 02/11/2023